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WM



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: KRISTIN BUTCHER

Attorney Docket No.: 00P7423US01

Application No.: 09/489,324

Examiner: Woo, I.M.

Filed: January 21, 2000

Group: 2172

Title: RANGE OPTIMIZATION ALGORITHMS

Date: December 17, 2003

CERTIFICATE OF MAILING
PURSUANT TO 37 CFR §1.8

I hereby certify that the correspondence is being deposited on
December 17, 2003 with the United States Postal Service with
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Date: December 17, 2003

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Technology Center 2100

AMENDMENT
(submitted with RCE herein)

Box RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 17 July 2003, please enter the following
amendments and remarks:

Amendments to the claims begin on page 2.

Remarks begin on page 19.